SC21FD3044-161

NETWORK SURVEILLANCE

21" FLAT SCREEN CRT/DVR OBSERVATION SYSTEM

WITH 4 NIGHT VISION CAMERAS

Features:

- 21" True Flat Screen CRT Monitor:
  For a sharper, high quality picture
- Built-in Triplex Digital Video Recorder:
  For uninterrupted recording, playback and viewing
- Remote Viewing and Control via Internet
  For 24/7 monitoring from any remote location
- Remote Control
  Convenience of operation through IR remote control
- Jog Shuttle Control
  Improved Search and Navigation. The inner ring or 'jog' rotates through 360 degrees and provides precision frame by frame control. The outer ring facilitates fast forward and rewind.
- Indoor/Outdoor* Color Cameras:
  With Night Vision** illumination in low light, up to 25ft (7.5m)

* Indoor/Outdoor cameras not recommended for direct exposure to rain, snow or water

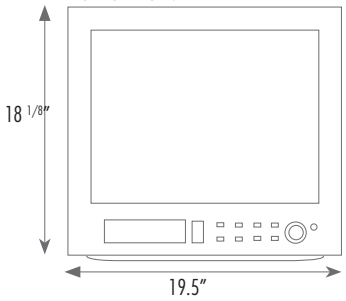
** Night Vision function designed to provide B&W video images in low light conditions. Object at our above the stated range may be partially obscured.

SENTINEL CCTV

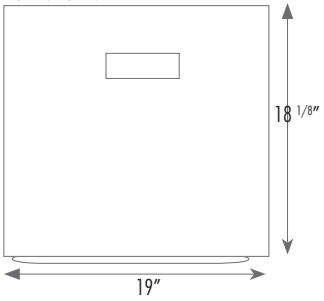
www.sentinelcctv.com

Dimensions:

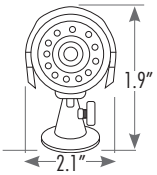
MONITOR FRONT:



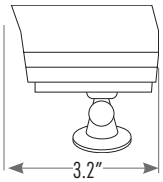
MONITOR SIDE:



CAMERA FRONT:



CAMERA SIDE:



Product Information:

Model#:	SC21FD3044-161
Description:	21″ Flat Screen DVR Combo Observation System with 4 Night Vision Cameras
UPC:	7-77695-30481-1
Package Weight:	75 lbs
Package Dimensions:	640mm x 585mm x 700mm (W x D x H)
Package Cube:	9.25

Front Panel:

Rear Panel:

Specifications:

MONITOR

Picture Tube:	21″ Flat Color CRT
Horizontal Resolution:	More than 480 Lines
Camera capable:	8 (DIN / BNC) (dual quad)
Audio inputs:	8 RCA
Alarm Inputs/Outputs:	8/1
Slave output A/V: Video:	Video: RCA, Audio: RCA Jack
Input signal:	1 V p-p at 75 ohms terminated
Power source:	Multi-voltage (100-240 VAC)
Power Consumption:	95 watts
Operation Temperature:	0°C - 40°C
Weight:	57 lbs (26 Kg)
Color:	Grey

CAMERA

Image Sensor:	1/4″ Interline transfer type color CCD
Effective Pixels (NTSC):	510H x 492V (250K)
Scanning System (NTSC):	525 Lines 2:1 Interlace
Scanning Frequency (NTSC):	15.734 KHz (H), 59.94Hz (V)
Resolution:	Horizontal 350 TV lines
Shutter Speed (NTSC):	1/60 ~ 1/100,000 sec.
S/N Ratio:	More than 48dB (AGC off)
Sync. System:	Internal
Min. Illumination:	1.0 LUX (without LED) / 0.1 LUX (with LED)
White Balance:	AWB
Video Output:	VBS 1.0 Vp-p (75 _ load)
Lens:	Fixed Lens (6mm)
Power Consumption:	100mA (without LED) / 180mA (with LED)
Operating Temp:	14F to 113F (-10°C ~ +45°C)
Weather Proof Rating:	IP44
Operating Humidity:	90% RH max.

DVR

Operation System:	Embedded Linux
Recording frame(IPS):	60
Resolution recording:	720 X 240
Audio recording:	Yes
Jog/Shuttle:	Yes
Triplex:	Yes
Network:	RJ-45(10/100BASE-T)
Pre alarm:	Yes
Water marking:	Yes
Video motion det:	Yes
USB port for USB key mem:	Yes
Compression video:	M-JPEG (CCIR 656 FORMAT)
Compression audio:	MPEG1
Compression rate:	15~50Kbyte/field
Resolution display:	Full Screen: 720x240,
QUAD:	360x240
Recording speed NTSC:	60/30/15/10/5/2/1 IPS
Recording mode:	NORM, ALARM, SCHEDULE
Event list:	3,000LIST
Search F.F:	X1, X2, X4 , X8 , X16
Search REW:	X1, X2, X4 , X8 , X16
Remote control:	Yes
Master HDD max Capacity:	400 GB each

Lorex Technology Inc

300 Alden Road, Markham, Ontario L3R 4C1 Canada.

3700 Koppers Street, Suite 100 Baltimore, Maryland 21227, USA.

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